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J'IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.	6,339,780
Dated	May 06, 1997
Inventor	Kitowicz et al.
Group Art Unit	2771
Examiner	Jung, D.
Attorney's Docket No	MS1-161US
Title: Loading Status in a Hypermedia Browser Having a Limited Available Display	
Area	

#### REQUEST FOR CERTIFICATE OF CORRECTION

References -- See Attached Form PTO/SB/44, 16 pages

To: Certificate of Correction Branch Assistant Commissioner for Patents,

Washington, D.C. 20231

From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)

Customer No. 22801

Applicant submits herewith a request for the issuance of a Certificate of Correction for U.S. Patent No. 6,339,780 pursuant to 37 C.F.R. 1.322, Certificate of correction of Office mistake.

Date: 2-19-02

Respectfully Submitted,

Kasey C Christie

Reg. No. 40,559

(509) 324-9256

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PATENT NO

6,339,780

**DATED** 

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, line 15, change "steps" to -- step --.

Columns 5 through 10, change Claims 2 through 42 to --2. A hypermedia browser as recited in claim 1, wherein the temporary graphic element is animated.

- 3. A hypermedia browser as recited in claim 1, wherein the hypermedia browser displays the temporary graphic element in a corner of the content viewing area.
- 4. A hypermedia browser as recited in claim 1, wherein the hypermedia browser presents the temporary graphic element within a temporary window in a windowing operating environment.
- 5. A hypermedia browser as recited in claim 1, wherein: the temporary graphic element is animated; and the hypermedia browser presents the temporary graphic element within a temporary window in a windowing operating environment.

MAILING ADDRESS OF SENDER:

Kasey C. Christie Lee & Hayes, PLLC 421 W. Riverside Avenue, Suite 500 Spokane, WA 99201 PATENT NO. 6,339,780



PATENT NO

: 6,339,780

**DATED** 

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**6**. An information processing device comprising:

a processór;

a displáv:

a hypermedia browser executing on the processor to load and display content in a content viewing area on the display;

wherein the hypermedia browser displays a temporary graphic element over the content viewing area during times when the browser is loading visible content;

wherein the temporary graphic element is positioned only over a portion of the content viewing area and obstructs only part of the visible content in the content viewing area; and

wherein the temporary graphic element indicates to a user that the browser is loading content and content comprises data for presentation which is from a source external to the browser.

An information processing device as recited in claim 6, wherein the temporary graphic element is animated.

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PATENT NO. 6,339,780



PATENT NO

6,339,780

DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- An information processing device as recited in claim 6, wherein the 8. hypermedia browser displays the temporary graphic element in a corner of the content viewing area.
  - An information processing device as recited in claim 6, wherein the 9. hypermedia browser displays the temporary graphic element within a temporary window in a windowing operating environment.
  - An information processing device as recited in claim 6, wherein: the temporary graphic element is animated; and the hypermedia browser displays the temporary graphic element within a temporary window in a windowing operating environment.

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PATENT NO. 6,339,780



PATENT NO

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DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

11. A method of browsing a hyperlink resource, comprising the following steps: loading content from the hyperlink resource in response to user selection of hyperlinks contained in said content;

displaying the content in a content viewing area;

displaying a temporary graphic element over the content viewing area during the loading step, wherein the temporary graphic element obstructs only part of the content in the content viewing area;

wherein the loading, the content displaying, and the temporary graphic element displaying steps occur at least partially concurrently; and

wherein content comprises data for presentation which is from a source external to the browser.

12. A method as recited in claim 11, further comprising an additional step of animating the temporary graphic element.

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6.339.780

DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

13. A method as recited in claim 11, wherein the displaying step includes displaying the temporary graphic element in a corner of the content viewing area.

A method as recited in claim 11, wherein the displaying step includes displaying the temporary graphic element within a temporary window in a windowing operating environment.

- 15. A method as recited in claim 11, further comprising an additional step of animating the temporary graphic element, wherein the displaying step includes displaying the temporary graphic element within a temporary window in a windowing operating environment.
- **16.** A computer-readable storage medium containing instructions that are executable for performing the steps recited in claim 11.
- 17. A hypermedia browser as recited in claim 1, wherein the browser is configured to display the temporary graphic element over the content viewing area only during times when the browser is loading visible content.

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PATENT NO

6.339.780

DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 18. A hypermedia browser as recited in claim 1, wherein the temporary graphic element indicates to a user that the browser is loading content.
- 19. A hypermedia browser as recited in claim 1, wherein the temporary graphic element disappears when the browser's loading of content is complete to indicate to a user that such loading of content is complete.
- An information processing device as recited in claim 6, wherein the temporary graphic element is not content.
- 21. An information processing device as recited in claim 6, wherein the temporary graphic element disappears when the browser's loading of content is complete to indicate to a user that such loading of content is complete.
- 22. A method as recited in claim 11, wherein the temporary graphic element is not content.
- 23. A method as recited in claim 11, wherein the temporary graphic element indicates to a user that the loading step is being performed.

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PATENT NO

6,339,780

DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

24. A method as recited in claim 11, further comprising removing the temporary graphic element once the loading step is complete to indicate to a user that the loading step is

A hypermedia browser as recited in claim 1, wherein the temporary graphic element conveys status information of the browser.

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PATENT NO

6,339,780

DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**26.** A method of indicating a content "load status" of a hypermedia browser having a content viewing area for viewing content, the method comprising:

displaying loaded content within the content viewing area of a screen of a hypermedia browser, the screen being without a "load status" graphic element, wherein a "load status" graphic element indicates a current content load status of the hypermedia browser;

receiving an instruction to load new content into the content viewing area;

loading such new content into the content viewing area; and

while loading, displaying a "load status" graphic element over the content viewing area so that the graphic element obstructs only part of the content in such content viewing area; and

wherein content comprises data for presentation which is from a source external to the browser.

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PATENT NO

6,339,780

DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

27. A method as recited in claim 26 further comprising, upon completion of the loading, removing the "load status" graphic element to reveal the part of the content in the content viewing area that the graphic element obstructed when the element was displayed.

28. A computer-readable medium having computer-executable instructions that, when executed by a computer, perform a method of indicating a content "load status" of a hypermedia browser having a content viewing area for viewing content, the method comprising:

displaying loaded content within the content viewing area of a screen of a hypermedia browser, the screen is without a "load status" graphic element, wherein a "load status" graphic element indicates a current content load status of the hypermedia browser;

receiving an instruction to load new content into the content viewing area;

loading such new content into the content viewing area; and

while loading, displaying a "load status" graphic element over the content viewing area so that the graphic element obstructs only part of the content in such content viewing area; and

wherein content comprises data for presentation which is from a source external to the browser.

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January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

29. A computer-readable medium as recited in claim 28 further having additional computer-executable instructions that perform a method comprising, upon completion of the loading, removing the "load status" graphic element to reveal the part of the content in the content viewing area that the graphic element obstructed when the element was displayed.

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PATENT NO

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DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**30.** An information processing device comprising:

a processor;

a display;

a hypermedia browser executing on the processor to load and display content in a content viewing area on the display;

wherein the hypermedia browser is configured to operate in a content-loading mode and a content-loaded mode;

in the content-loaded mode, the hypermedia browser displays loaded content in the content viewing area and no "load status" graphic element is displayed, wherein absence of such "load status" graphic element indicates that the browser is in the content-loaded mode;

in the content-loading mode, the hypermedia browser loads content, displays such content in the content viewing area as it loads, and displays a "load status" graphic element over the content view area obstructing part of the content displayed in the content viewing area, wherein presence of such "load status" graphic element indicates that the browser is in the content-loading mode; and

wherein content comprises data for presentation which is from a source external to the browser.

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PATENT NO

6,339,780

**DATED** 

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 31. A hypermedia browser of claim 1, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
- 32. A hypermedia browser of claim 1, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.
- 33. A hypermedia browser of claim 6, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.

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PATENT NO

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DATED

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 34. A hypermedia browser of claim 6, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.
- 35. A hypermedia browser of claim 11, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
- 36. A hypermedia browser of claim 11, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.

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PATENT NO

: 6,339,780

**DATED** 

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 37. A hypermedia browser of claim 26, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
- 37. A hypermedia browser of claim 26, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.
- 38. A hypermedia browser of claim 28, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.

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January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 39. A hypermedia browser of claim 28, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
- 40. A hypermedia browser of claim 28, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.
- 41. A hypermedia browser of claim 30, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.

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PATENT NO

6,339,780

**DATED** 

January 15, 2002

INVENTOR(S)

Shell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

42. A hypermedia browser of claim 30, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web. --

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